REMARKS

The Restriction Requirement:

The Examiner has restricted the pending claims based on Inventions I and II, III and IV being related as combination and subcombination for their practice. The Examiner states that claims 1-53 are drawn to a VLAN tagging unit, claims 54-75, 82-84, and 97-100 are drawn to a unit for maintaining a table of VLAN IDs for different logical interfaces on a network, claims 76-81 and 88-96 are drawn to a unit for maintaining a table of VLAN IDs for various QoS bandwidth requirements of different VLANs, and claims 85-87 are drawn to a unit for maintaining a table of VLAN IDs for managing management functions of a VLAN.

Election

Applicants elect for examination Invention I, claims 1-53, which are directed to a VLAN tagging unit. This election is made with traverse. Applicants reserve the right to prosecute the non-elected claims in another application to be filed at a later date.

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CONCLUSION

It is submitted that the present application is in form for allowance, and such action is respectfully requested.

The Commissioner is authorized to charge any additional fees which may be required, including petition fees and extension of time fees, to Deposit Account No. 08-1641 (Docket No. 06042-1002 US). A duplicate copy of this paper is enclosed.

Respectfully submitted,

HILLER EHRMAN LLP

Date: December 15, 2005

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